

ABSTRACT OF THE DISCLOSURE

Disclosed is a dishwasher, in which upper and lower pipes are opened/closed using a water pressure to simplify a configuration of the dishwasher and to reduce product costs. The present invention includes a washing chamber, top and bottom nozzles injecting water in the washing chamber, a sump provided under the washing chamber to store the water, a pump
5 pumping the water stored in the sump, a supply pipe adjacent to one side of the pump wherein the water pumped by the pump flows in the supply pipe, upper and lower pipes leading the water to the top and bottom nozzles, respectively, and a valve assembly connecting the supply pipe to the upper and lower pipes to selectively open/close the upper or lower pipe using a
10 pressure of the pumped water.